

PATENT

Attorney Docket No. 38587.0029

SAB  
#4  
4-18-02

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

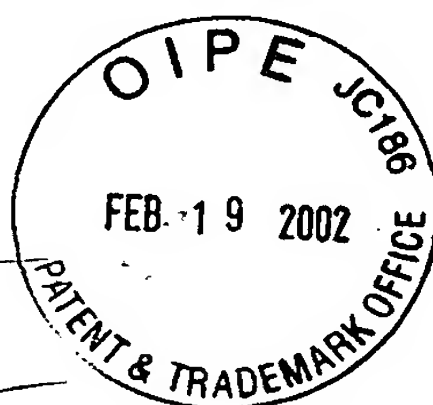
Michael J. Hopmeier

Application No.: 10/029,023

Filed: December 28, 2001

Title: DETECTION TECHNOLOGY IN AGRICULTURE OPERATIONS

Assistant Commissioner for Patents  
Washington, D.C. 20231



Examiner: ~~unknown~~

CROSS

Group Art Unit: 1743

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicant is submitting herewith copies of the references cited in the specification and cited on the attached Form PTO-1449 (modified) for consideration and to be made of record herein by the U.S. Patent and Trademark Office in the above-captioned application.

Consideration of the foregoing plus the prompt return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

Since this Information Disclosure Statement is being submitted within three months of the filing date of this application and prior to the first Office Action on the merits, it is believed that no fees are due. However, in the event any fees are due, Applicant respectfully directs that any and all fees be charged to Deposit Account No. 08-1641.

Respectfully submitted,

Heller Ehrman White & McAuliffe LLP

By:

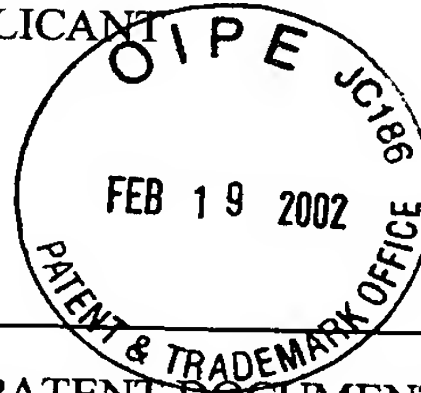
James Remenick  
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Dated: February 19, 2002

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## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)



ATTY. DOCKET NO.

38587.0029

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A	4	5	9	6	6	9	7	6/24/86	Ballato	422	98	
	B	4	8	2	4	2	0	6	4/25/89	Klainer et al.	350	96.29	
	C	4	8	9	2	3	8	3	1/9/90	Klainer et al.	350	96.29	
	D	4	9	3	5	2	0	7	6/19/90	Stanbro et al.	422	68.1	
	E	4	9	4	8	7	2	2	8/14/90	Harder	430	558	
	F	5	0	0	4	9	1	4	4/2/91	Vali et al.	250	227.27	
	G	5	0	2	8	3	9	5	7/2/91	Sebille et al.	422	82.06	
	H	5	0	4	7	2	1	3	9/10/91	Finlan et al.	422	82.11	
	I	5	0	5	5	2	6	8	10/8/91	Martin	422	84	
	J	5	0	7	8	8	5	5	1/7/92	Mochizuki et al.	204	418	
	K	5	1	0	9	4	4	2	4/28/92	Klainer et al.	385	12	
	L	5	1	4	0	3	9	3	8/18/92	Hijikihigawa et al.	357	25	
	M	5	2	0	5	2	9	2	4/27/93	Czar et al.	128	662.03	
	N	5	2	8	4	1	4	6	2/8/94	Czar et al.	128	662.03	
	O	5	2	9	4	4	0	2	3/15/94	Schrepp et al.	422	57	
	P	5	3	1	0	5	2	6	5/10/94	Yalvac et al.	422	81	
	Q	5	3	6	2	9	7	5	11/8/94	von Windheim et al.	257	76	
	R	5	3	9	3	4	0	1	2/28/95	Knoll	204	418	
	S	5	4	1	8	0	5	8	5/23/95	Li et al.	428	327	
	T	5	4	4	3	3	5	4	8/22/95	Stone et al.	414	729	
	U	5	4	9	6	5	2	2	3/5/96	Vo-Dinh et al.	422	82.05	
	V	5	5	6	9	8	3	8	10/29/96	Broedel et al.	73	23.31	
	W	5	5	9	3	8	5	4	1/14/97	Berndt	435	31	
	X	5	5	9	7	5	3	4	1/28/97	Kaiser	422	82.02	
	Y	5	6	1	8	4	9	3	4/8/97	Goldstein et al.	422	57	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

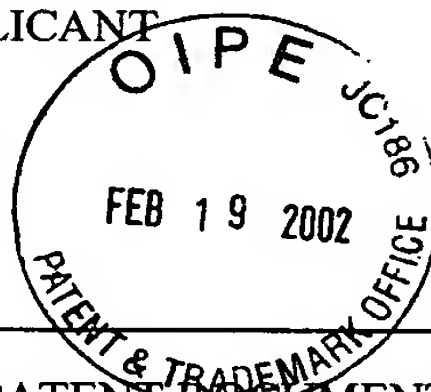
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	Z	5	6	8	6	3	0	0	11/11/97	Berndt	435	287.5	
	AA	5	7	1	9	0	3	3	2/17/98	Ackley et al.	435	7.92	
	BB	5	7	4	1	6	3	4	4/21/98	Nozoe et al.	435	4	
	CC	5	7	9	6	0	9	7	8/18/98	Lawrence	250	229	
	DD	5	8	2	2	4	7	3	10/13/98	Magel et al.	385	12	
	EE	5	8	2	7	7	4	8	10/27/98	Golden	436	527	
	FF	5	8	8	0	3	5	2	3/9/99	Muench	73	23.2	
	GG	5	9	1	0	2	8	6	6/8/99	Lipskier	422	68.1	
	HH	5	9	5	8	3	4	0	9/28/99	Meyer et al.	422	90	
	II	5	9	7	2	6	3	8	10/26/99	Burlage et al.	435	29	
	JJ	6	0	3	5	7	0	5	3/14/00	Alexander	73	61.48	
	KK	6	2	0	1	9	8	0	3/13/01	Darrow et al.	600	347	
	LL	6	2	6	9	7	0	3	8/7/01	Bowers	73	863.12	
	MM	6	3	0	3	3	8	6	10/16/01	Klimant et al.	436	172	
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